



PATENT  
Attorney Docket No.: JHU1410-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Lee and McPherron      Art Unit: 1637  
Application No.: 10/662,003      Examiner: Y.J. Kim  
Filed: September 11, 2003      Conf. No.: 8520  
Title: METHODS FOR DETECTION OF MUTATIONS IN MYOSTATIN  
VARIANTS

**MAIL STOP AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT IN RESPONSE TO THE FINAL OFFICE ACTION**

Sir:

In response to the Final Office Action mailed September 15, 2006, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 9 of this paper.

**CERTIFICATION UNDER 37 CFR §1.8**

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, January 16, 2007, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Jason A. Gonzalez

January 16, 2007

(Date)